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DNA ENCODING A HUMAN Ob RECEPTOR (Ob-Re) AND USES THEREOF

ABSTRACT OF THE DISCLOSURE

This invention provides an isolated nucleic acid encoding a polypeptide, a purified polypeptide, vectors comprising isolated nucleic acid encoding a polypeptide, comprising such vectors, antibodies directed polypeptide, nucleic acid probes useful for detecting nucleic acid encoding a polypeptide, antisense oligonucleotides complementary to unique sequences of nucleic acid encoding a polypeptide, nonhuman transgenic animals which express DNA encoding a normal or a mutant polypeptide, methods of isolating a polypeptide, methods of treatment eating disorders as well as methods of determining binding of compounds to polypeptides.

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